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FORM PTO	0-1449 TRADEME	. DEPARTMENT OF COMMERCE	ATTORNEY DOCKET NO.	APPLICATION NO.
	PAT	ENT AND TRADEMARK OFFICE	1046.1213	09/555,057
		0.550 0.7400 10415	FIRST NAMED INVENTOR	
LIST	F REFERENCES	CITED BY APPLICANT	Takeshi KUMAZAWA et	al.
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			U.S. P	ATENT DOCUMENTS			
*EXAMINER INITIAL	,	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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	AE				Techno	logy Cente	r 2100
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FOREIGN PATENT DOCUMENTS DOCUMENT SUB-**TRANSLATION** CLASS NO. DATE COUNTRY **CLASS** YES PK 6-28145 AG 4/1994 Japan Abstr AH 9-265477 10/1997 X Japan 2-68654 3/1990 Αi Japan Abstr AJ 4-130528 5-1992 Abstr Japan ΑK 10-178444 6/1998 Abstr Japan AL 9-171451 6/1997 Japan Abstr

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANSL YES	ATION NO
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ATTACHMENT 1(g)

LIST OF	ADDITIONAL SUBMITTED
	DOCUMENTS

ATTORNEY DOCKET NO.	APPLICATION NO.
1046.1213	09/555,057
FIRST NAMED INVENTOR	
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Takeshi KUMAZAWA et al.	
	GROUP ART UNIT

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of any identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
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OTHER RE	FEREN	ICES (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANSL YES	ATION NO
PK	AE	Copy of Japanese Office Action dated February 24, 2004 for corresponding Japanese Patent Application No. 2000-572473.	X	

EXAMINER	DATE CONSIDERED 3/26/07
*EXAMINER: Initial if reference considered, whether or not cita	ation is in conformance with MPEP 609; Draw line through
citation if not in conformance and not considered. Include copy of	f this form with next communication to applicant.

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.
1046.1213

Sheet 1 of 1 APPLICATION NO. 09/555,057

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Takeshi KUMAZAWA

FILING DATE

GROUP ART UNIT

July 10, 2000

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
PK	AG	WO 98/04978	2/5/98	PCT		
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)				
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ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED)
DOCUMENTS	

ATTORNEY DOCKET NO.	APPLICATION NO.
1046.1213	09/555,057
FIRST NAMED INVENTOR	
Takeshi KUMAZAWA et al.	
FILING DATE	GROUP ART UNIT
July 10, 2000	2174

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME .	CLASS	SUB- CLASS	FILING DATE
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	AB						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
AC							
AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				ATION NO
PK	AE	Korean Office Action issued October 26, 2005 in corresponding Korean Patent Application No. 10-2000-7005700.		х

	DATE CONSIDERED 3/26/07
*EXAMINER: Initial if document considered, whether or not citation if not in conformance and not considered. Include copy of	ation is in conformance with MPEP 609; Draw line through if this form with next communication to applicant.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO. 1046.1213 09/555,057

FIRST NAMED INVENTOR

Takeshi KUMAZAWA et al.

FILING DATE GROUP ART UNIT

July 10, 2000 2174

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
PK	AA	5,309,359A	05-03-94	Katz et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
АВ					

OTH	ER RE	FEREN	NCES (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANSI YES	ATION NO
		AC	Brian R. Gaines, Mildred L. G. Shaw: "Concept Maps as Hypermedia Components" [Online] 1995, XP002376668 Alberta, Canada		
iP	K K	AD	Schickler M. A. Et al., "Pan-Browser support for annotations and other meta-information on the World Wide Web" Computer Networks and ISDN Systems, North Holland Publishing. Amsterdam, NL, vol. 28, no. 11, May 1996 (1996-05), pages 1063-1074, XP004018208		
		AE	Romain Zeiliger: "Facilitating Web Navigation: Ingegrated Tools for Active and Cooperative Learners" [Online] 1997, XP002376665 Ecully, France		
V		AF	Gifford D. K.: "Polychannel Systems for Mass Digital Communication" Communications of the Association for Computing Machinery, ACM, New York, NY, US, vol. 33, no. 2, 1 February 1990 (1990-02-01), pages 141-151		

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	ATTORNEY DOCKET NO. APPLICATION NO. 1046.1213 09/555,057 FIRST NAMED INVENTOR			
LIST OF ADDITIONAL SUBMITTED DOCUMENTS	Takeshi KUMAZAWA et al.			
DOCUMEN 13	FILING DATE	GROUP ART UNIT		
	July 10, 2000	2174		

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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
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AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
PK	AE	Supplemental European Search Report, dated May 12, 2006 in corresponding European Patent Application No. 99944769.4	·	

EXAMINER	DATE CONSIDERED 3/26/07
*EXAMINER: Initial-if-document considered, whether or not citation if not in conformance and not considered. Include copy of	

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